

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to: Commissioner for Patents, Box 1450, Alexandria, Virginia, 22313-1450.

Dated: 12/15/08

By: /Sharon Kay Reineman/  
Sharon Kay Reineman

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Ian G. Brown, et al.	Confirmation No:	6914
Serial No.:	10/809,269	Group No.:	1657
Filed:	03/24/2004	Examiner:	William H Beisner
Title:	Growth and Monitoring of Large Patterned Arrays of Cells on CCD Chips		

**REQUEST FOR CONTINUED EXAMINATION UNDER 37 CFR 1.114 and  
AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION  
MAILED 06/27/2008**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following communication is a Request for Continued Examination. This amendment is filed in response to the Final Office Action (OA) dated 27 June 2008 and the Advisory Action mailed 28 October 2008. Applicants previously filed a response in the fourth-month period for reply with one-month extension. A petition for extension of time for the third month extension to reply is attached. Thus, this response is timely filed.

Applicants request the following:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.